

Title (en)

Method of and device for changing a stream of input images into a stream of output images with an image processing depending on the line scan

Title (de)

Verfahren und Schaltungsanordnung zur Umsetzung einer Eingangsbildfolge auf eine Ausgangsbildfolge mit zeilenrasterabhängiger Bildverarbeitung

Title (fr)

Méthode et dispositif pour transformer une suite d'images d'entrée en une suite d'images de sortie avec un traitement d'images dépendant du balayage ligne

Publication

**EP 0695091 A3 19980107 (DE)**

Application

**EP 95110351 A 19950703**

Priority

DE 4427017 A 19940729

Abstract (en)

[origin: DE4427017C1] The input signal (A) represents a TV image in a number of lines and this is converted into an output (C) for display with flicker- free presentation. The input contains half frame signals and the output provides conversion via a selector (5) coupled to two different signal sources (1,2). A unit (3) determines the horizontal and vertical signal components in relation to the relative phase relationship. A further stage (4) generates a signal (G) to control the video signal selection based upon the reliability of determining the line raster location.

IPC 1-7

**H04N 7/01**

IPC 8 full level

**H04N 5/44** (2011.01); **H04N 7/01** (2006.01)

CPC (source: EP)

**H04N 7/01** (2013.01); **H04N 7/012** (2013.01); **H04N 7/0135** (2013.01)

Citation (search report)

- [PA] DE 4327779 C1 19941208 - SIEMENS AG [DE], et al
- [DA] US 5187575 A 19930216 - LIM JAE S [US]
- [A] EP 0370500 A2 19900530 - GRUNDIG EMV [DE]
- [A] US 5025496 A 19910618 - CANFIELD BARTH A [US]
- [A] EP 0597828 A2 19940518 - SHARP KK [JP]

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 4427017 C1 19950817**; DE 59509277 D1 20010628; EP 0695091 A2 19960131; EP 0695091 A3 19980107; EP 0695091 B1 20010523; ES 2158015 T3 20010901

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